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Fusion Assay Schematic

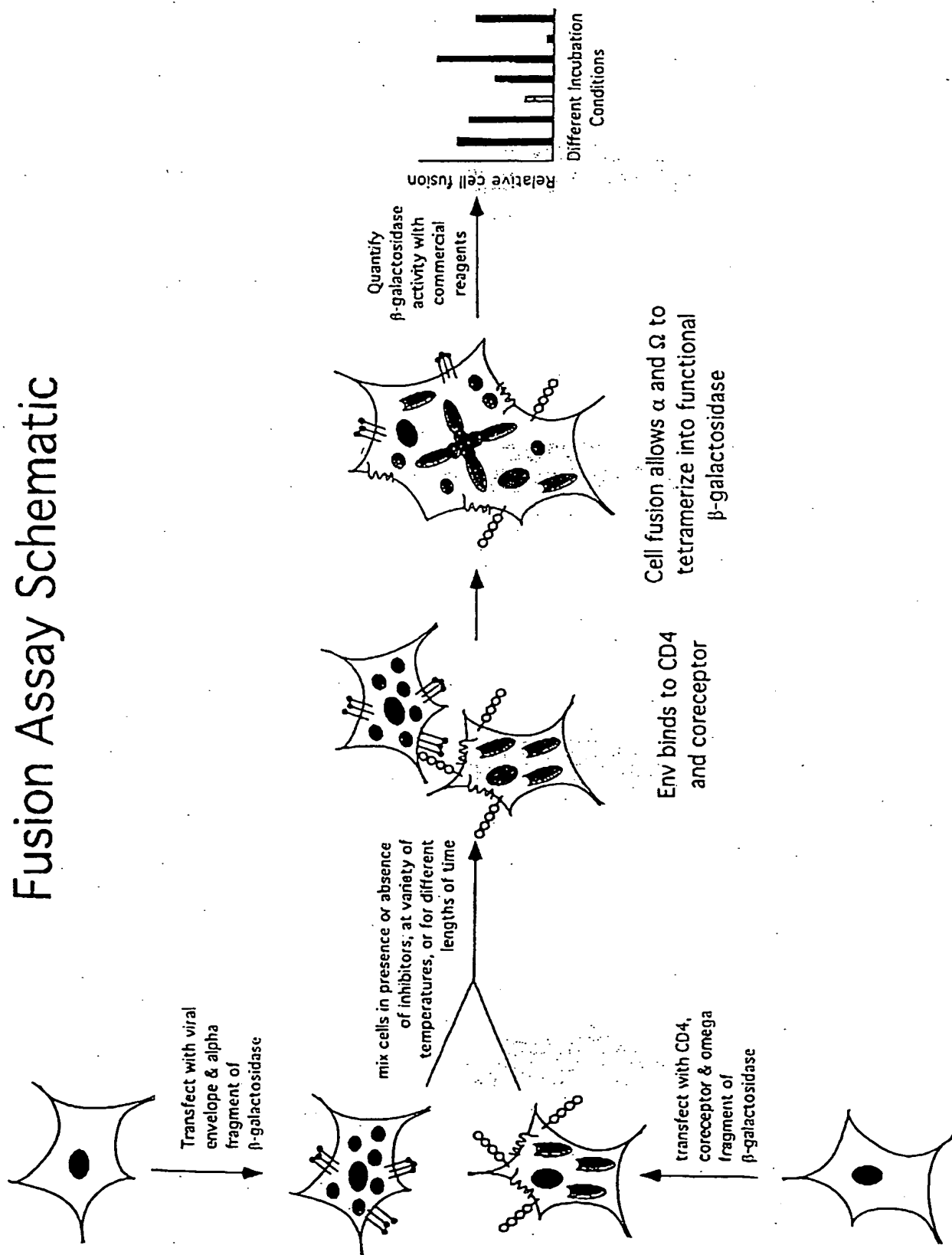


FIGURE 1

CD4-Dependent HIV Envelope-Mediated Cell Fusion

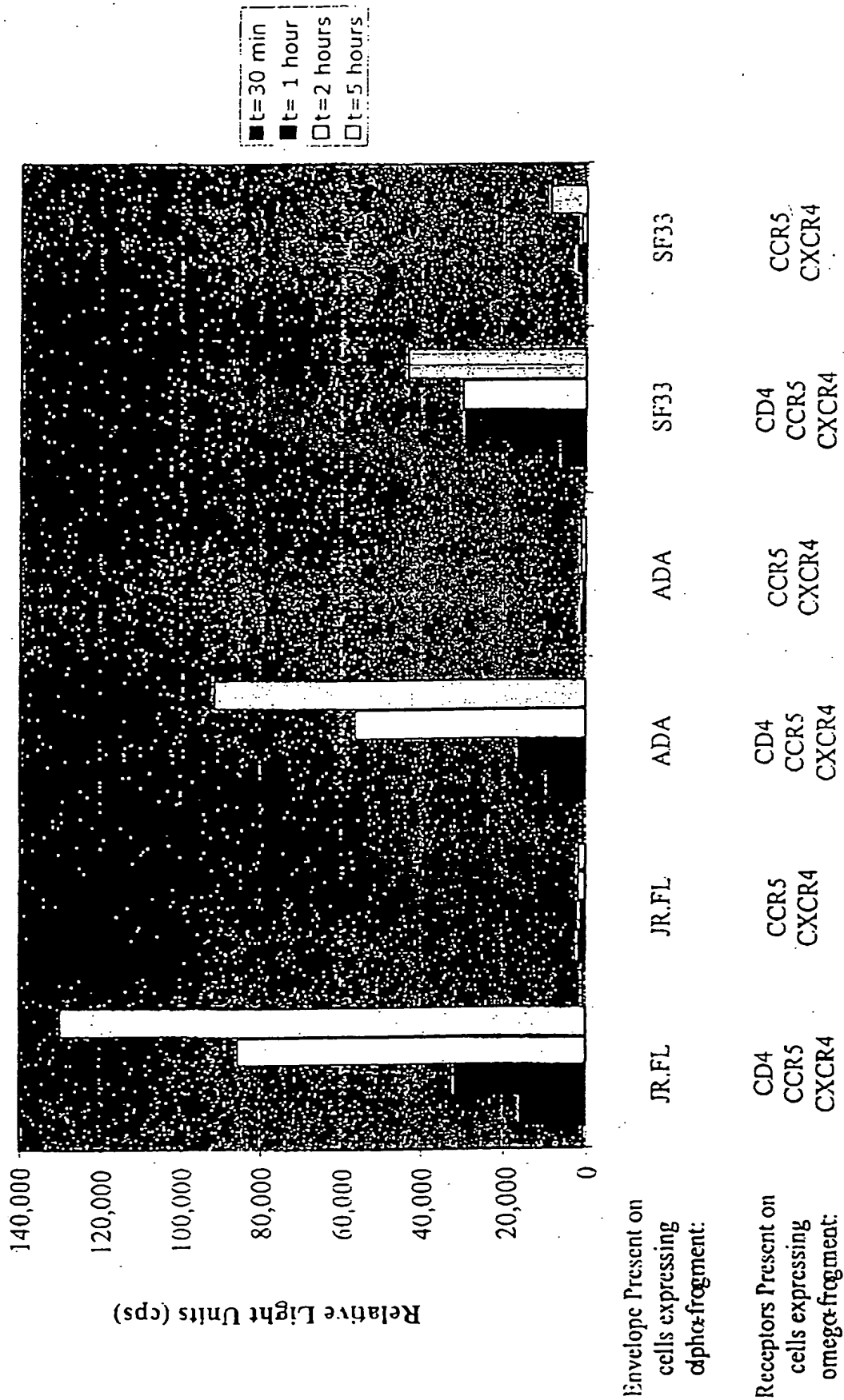


FIGURE 2

CD4-Ig Inhibition of Fusion Reaction Between 293T/alpha/Env Cells and 293T.omega.CD4.3 cells

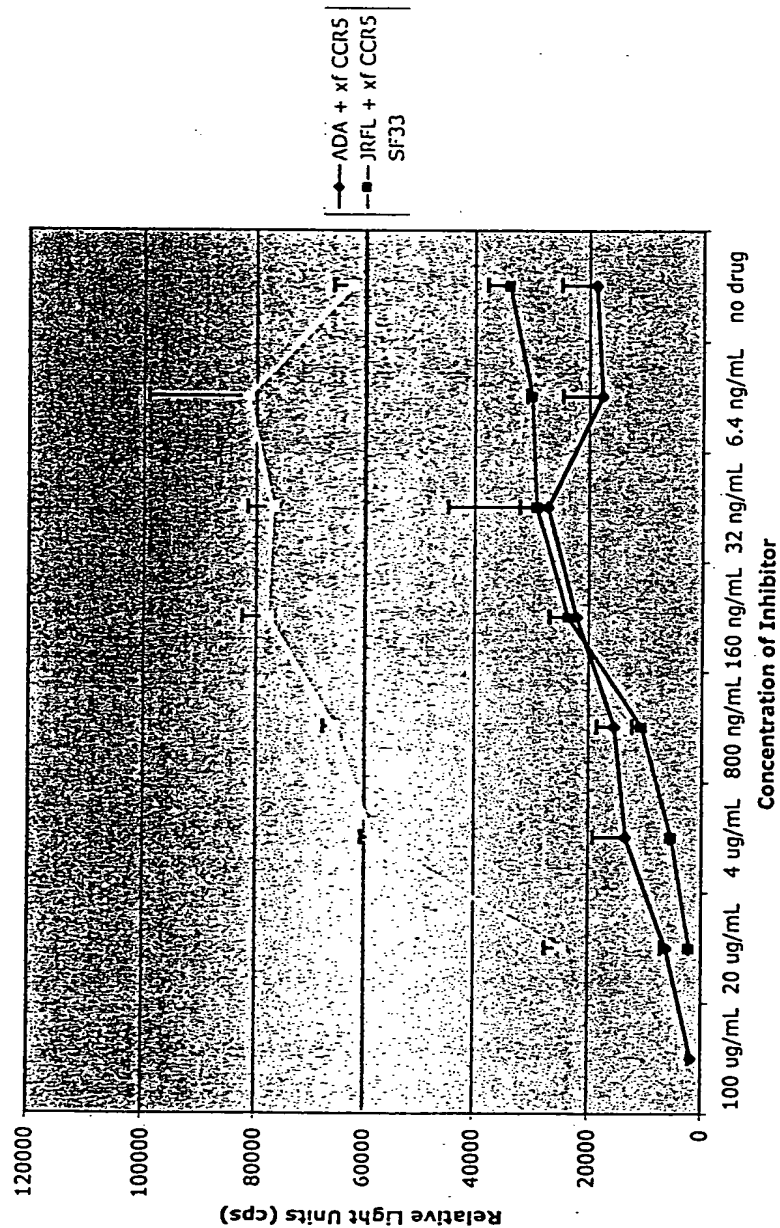


FIGURE 3

**T-20 Peptide Inhibition of Fusion Reaction Between
293T/alpha/Env Cells and HeLa.omega.CD4.CCR5 cl. 12 Cells**

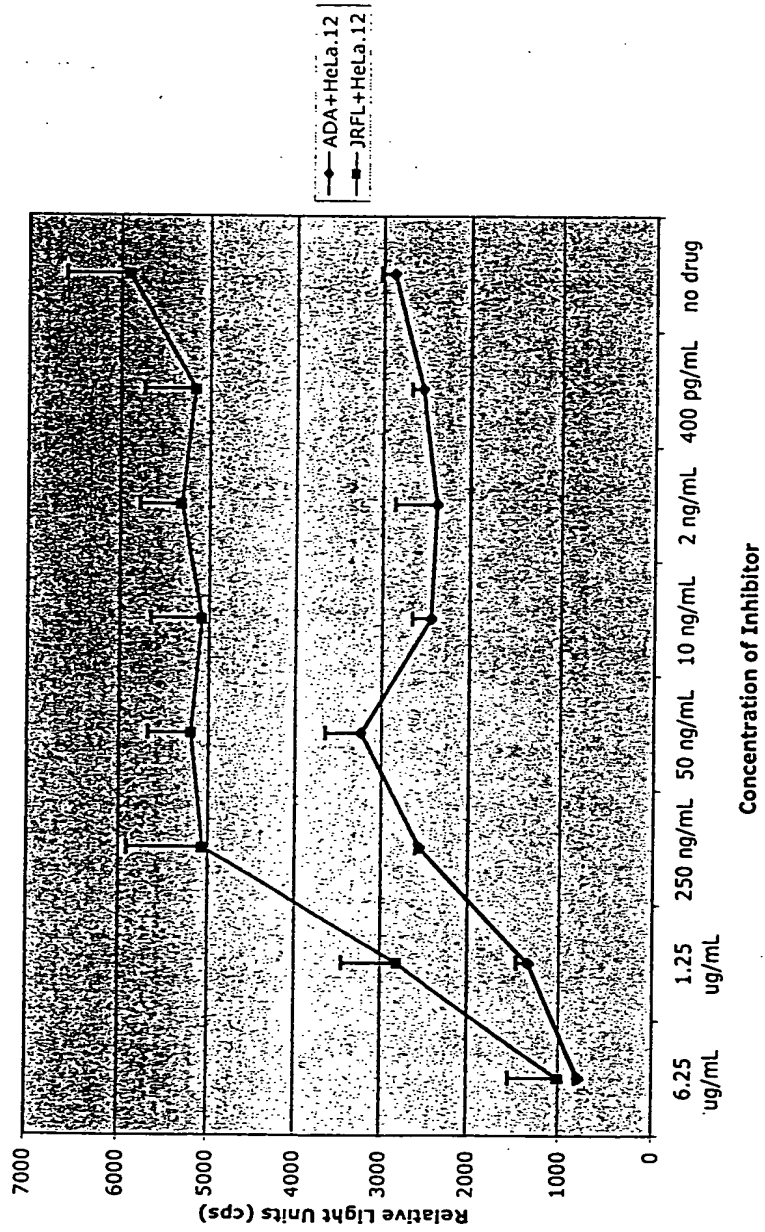


FIGURE 4

Fusion of 293T.CD4.omega with 293T/SF33 in Presence of C34 Peptide

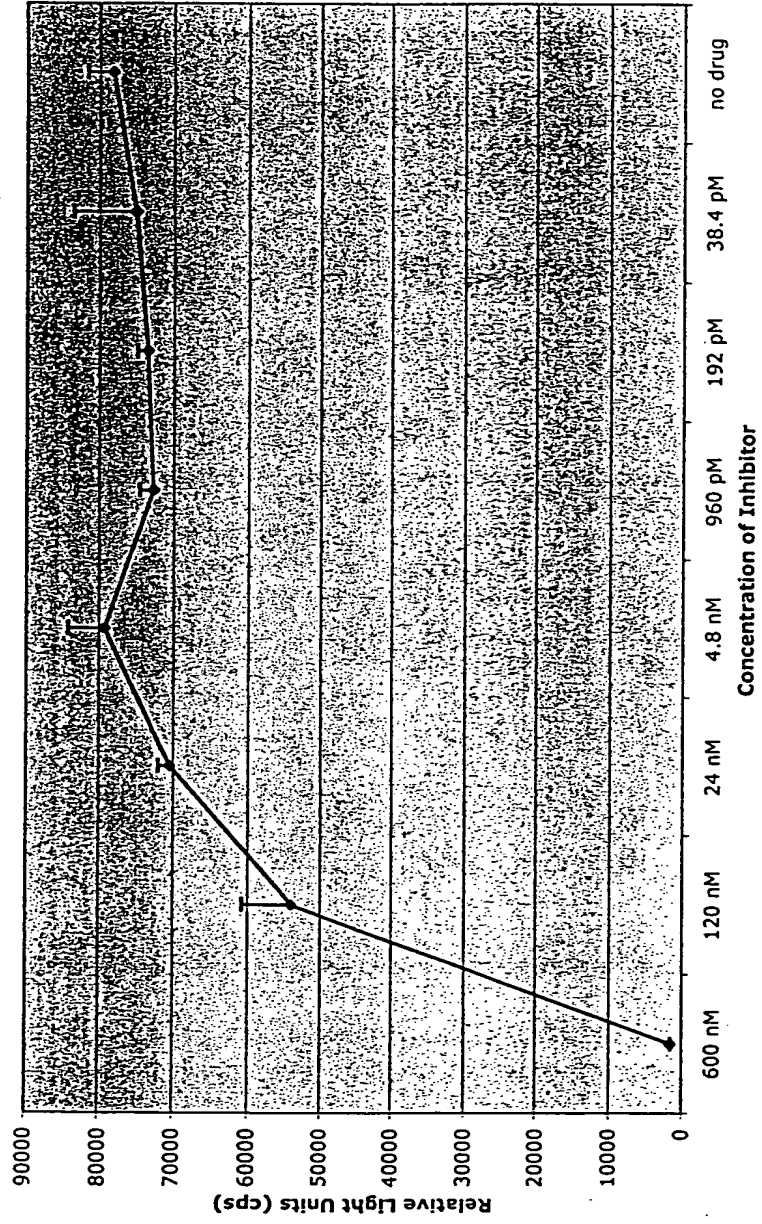


FIGURE 5

Titer AMD3100 (Transfected SF33 Env + stable 293T omega cell line)

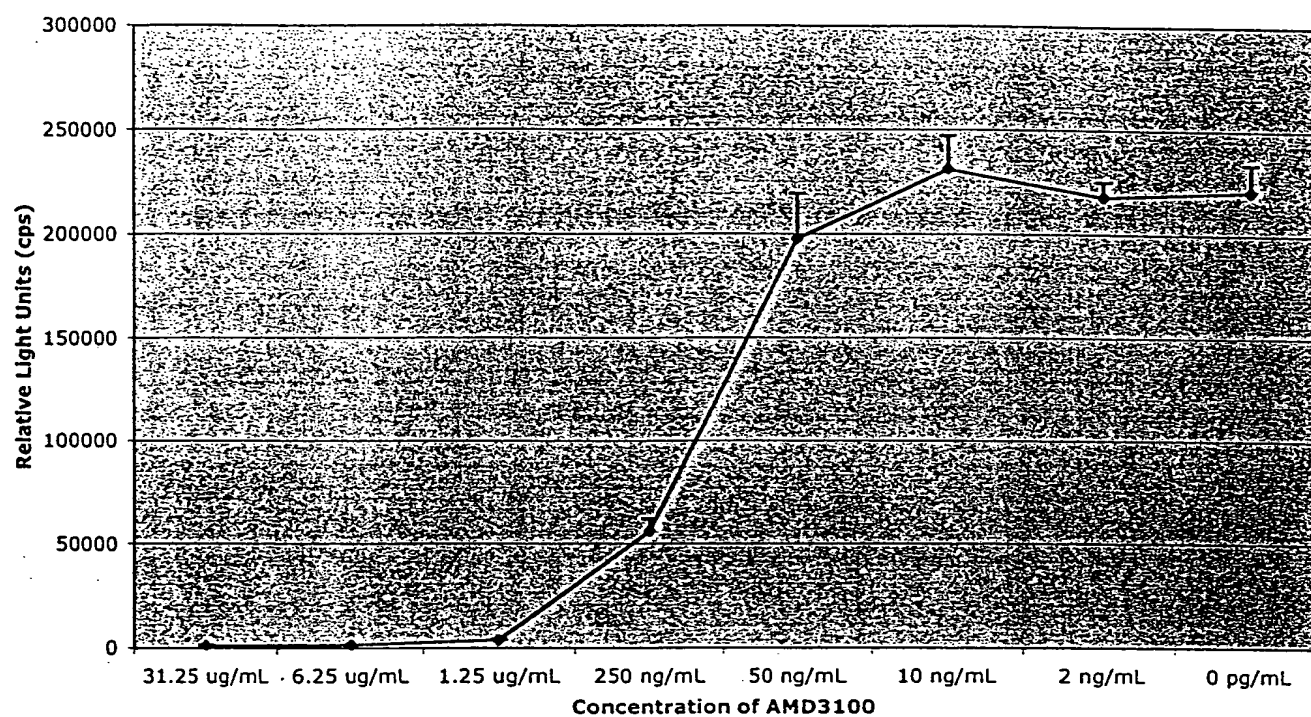
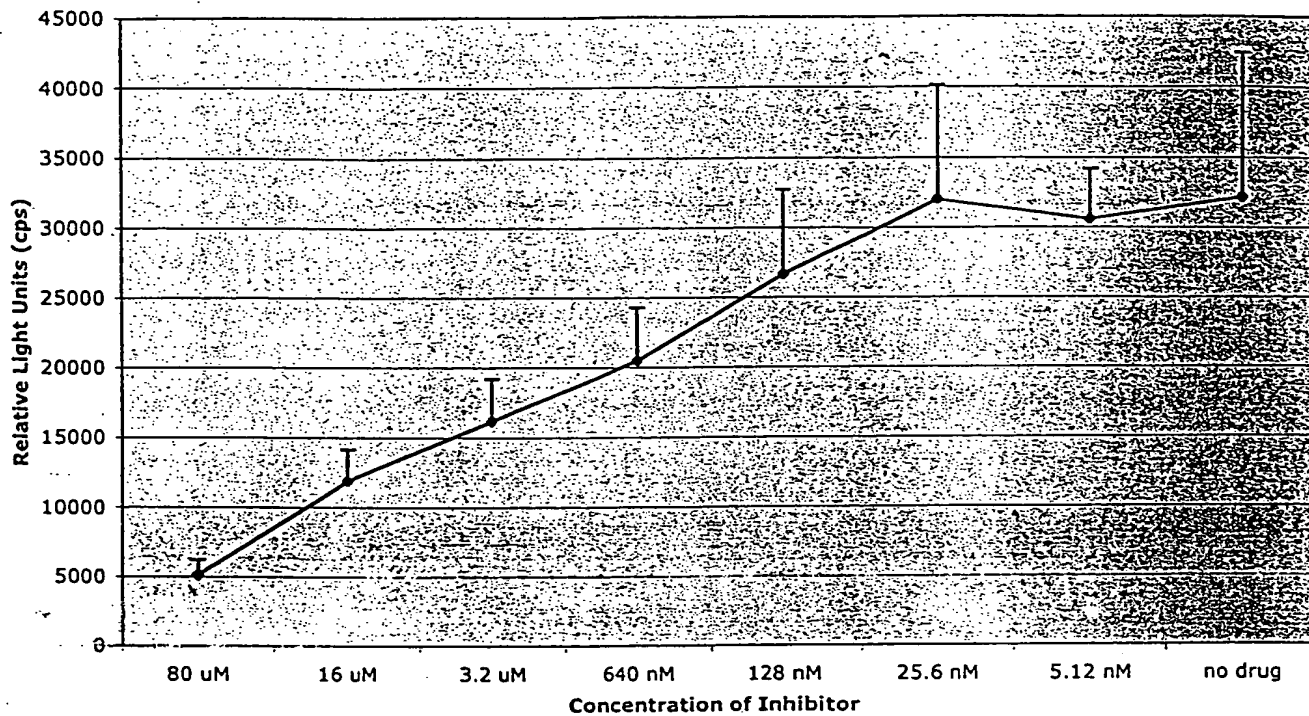


FIGURE 6

Fusion of 293T.CD4.omega/CCR5 with 293T/ADA in Presence of TAK-779



Fusion of HeLa.CD4.omega.CCR5 cl. 12 with 293T/ADA in Presence of TAK-779

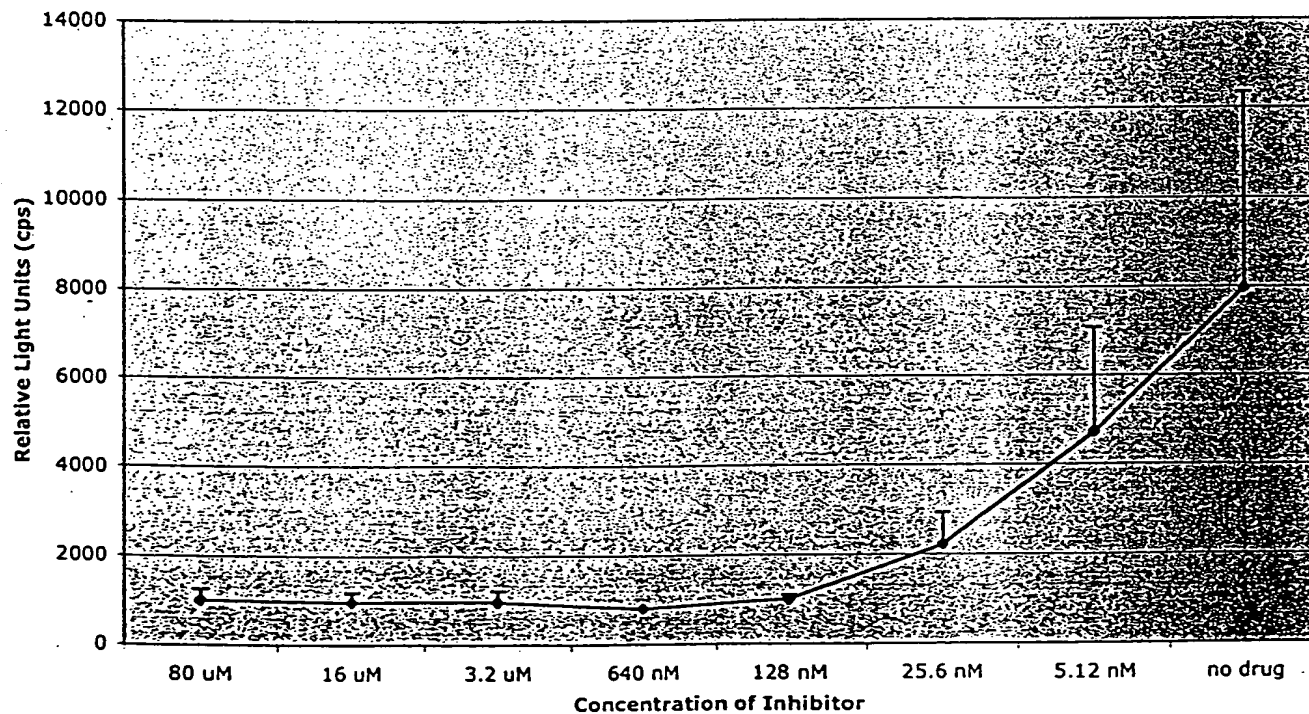


FIGURE 7

Fusion of 293T.CD4.omega/CCR5 with 293T/ADA in Presence of
GSK Compound A

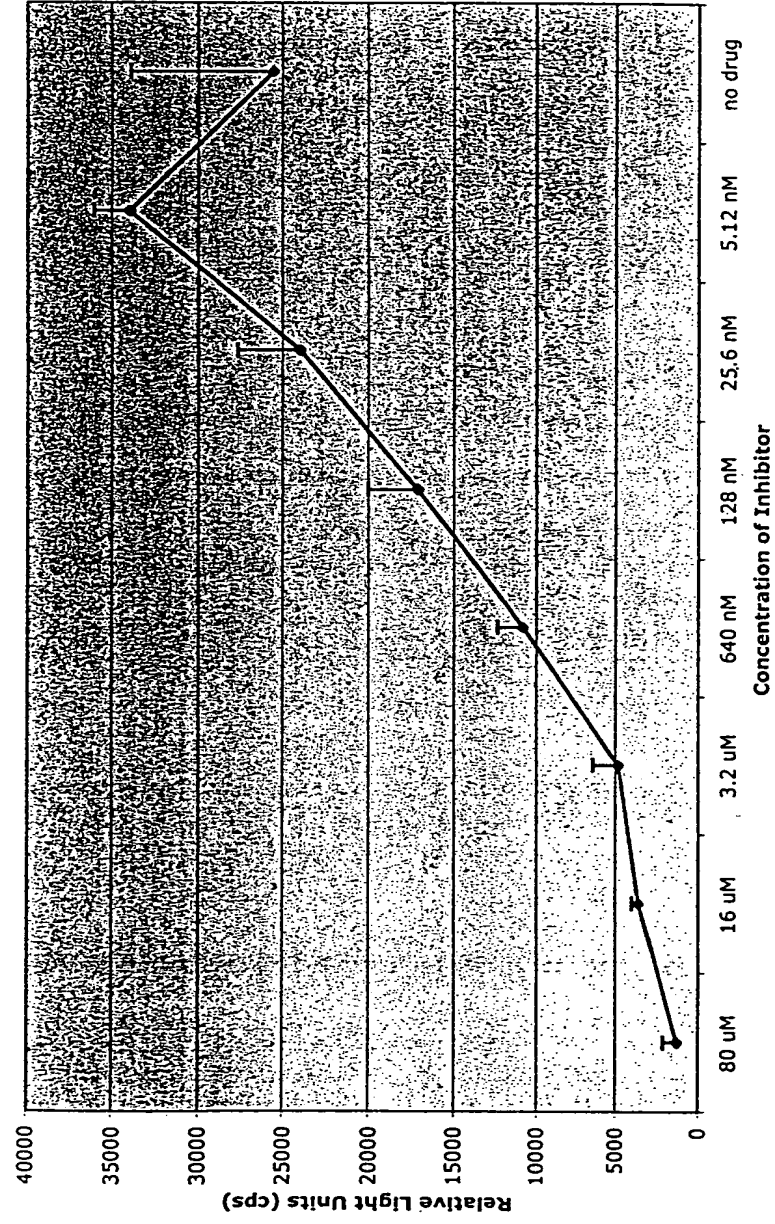


FIGURE 8

Fusion of 293T.CD4.omega/CCR5 with 293T/ADA in the Presence of
GSK Compound B

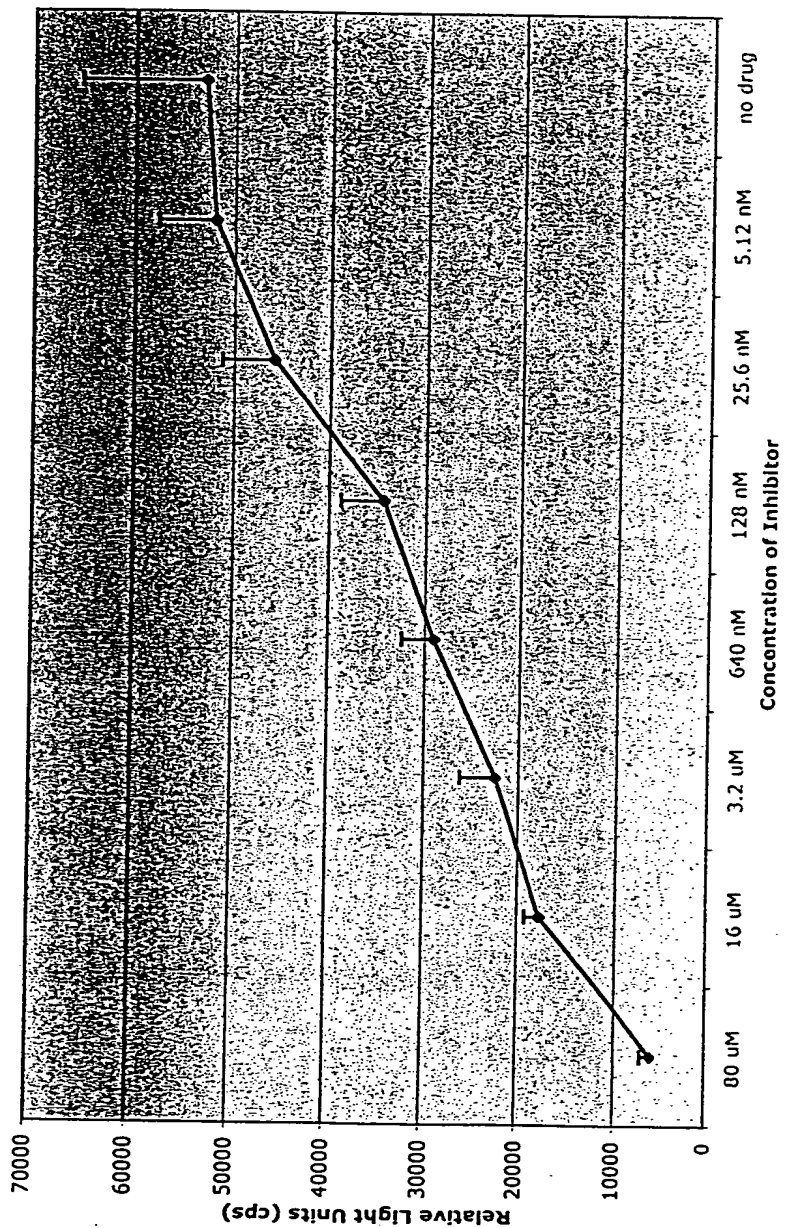


FIGURE 9

**Fusion of HeLa.CD4.omega.CCR5 cl. 12 with 293T/ADA in the
Presence of GSK Compound D**

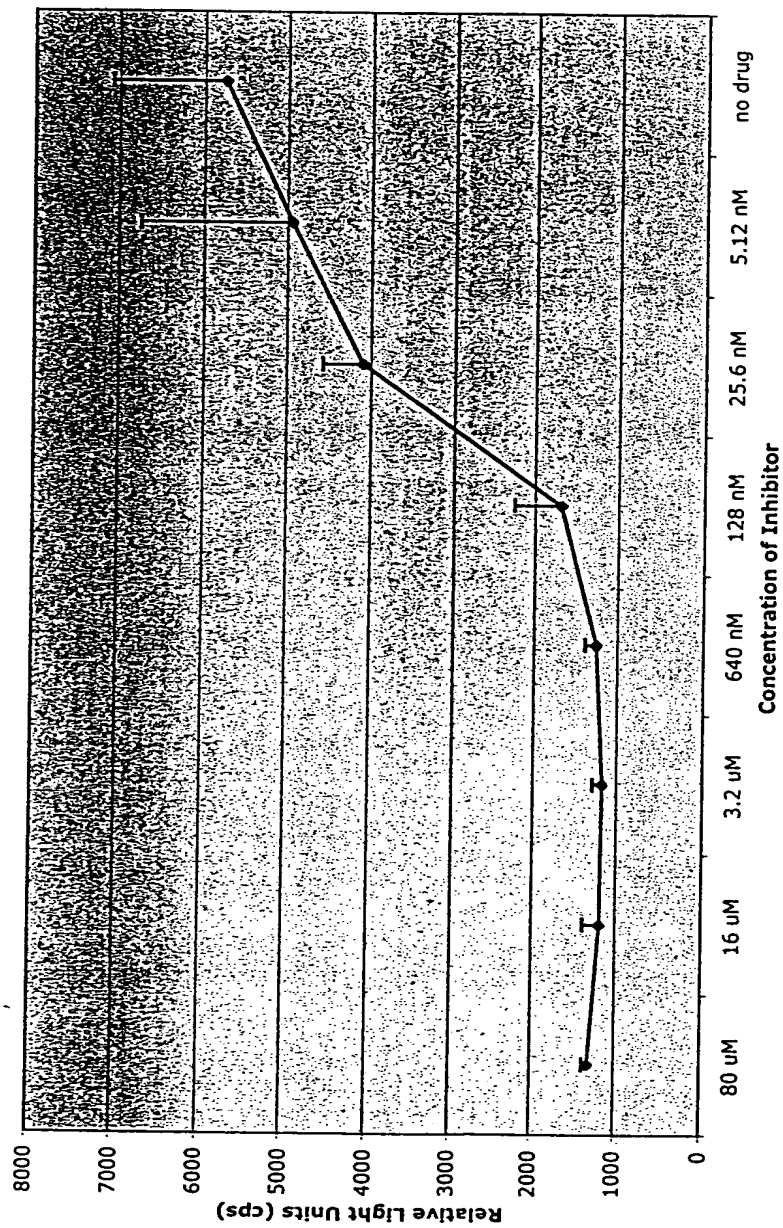


FIGURE 10

Fusion of HeLa.CD4.omega.CCR5 cl. 12 with 293T/ADA in the
Presence of GSK Compound C

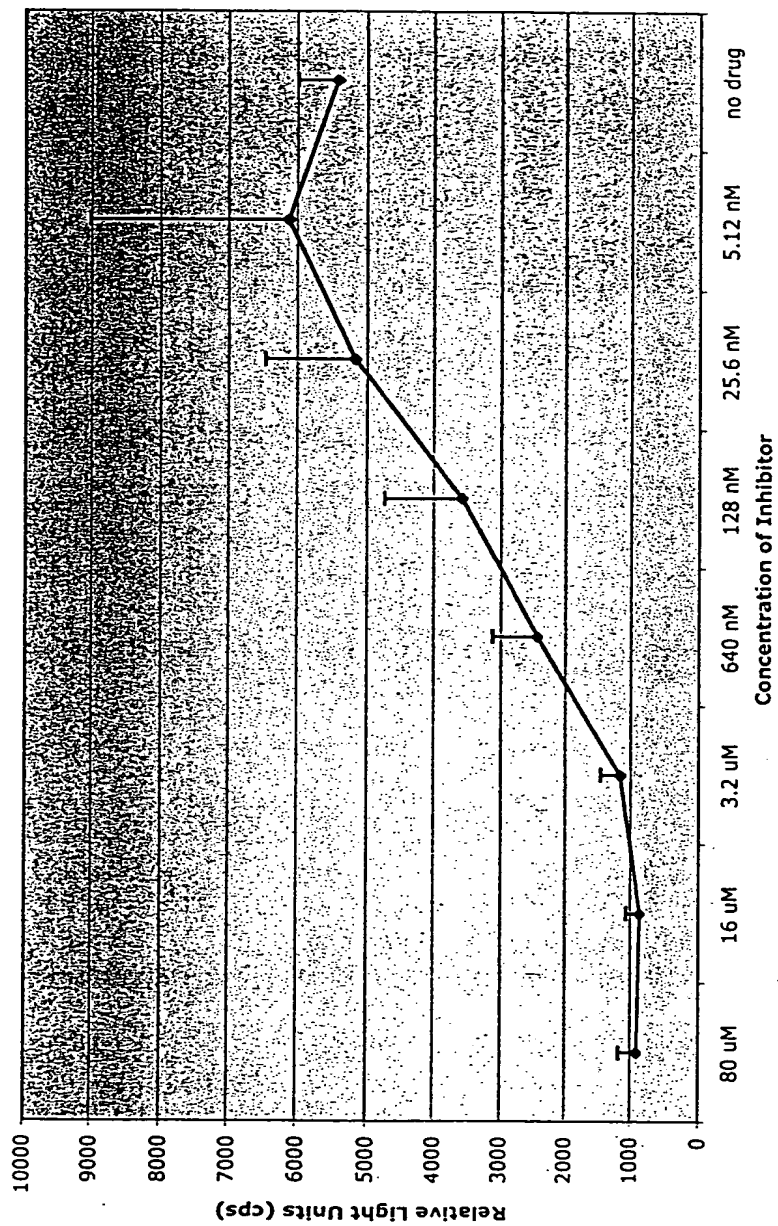


FIGURE 11

Fusion of 293T/Omega Cells with 293T/alpha/SF33 Cells at a Range of Temperatures for 4 hours

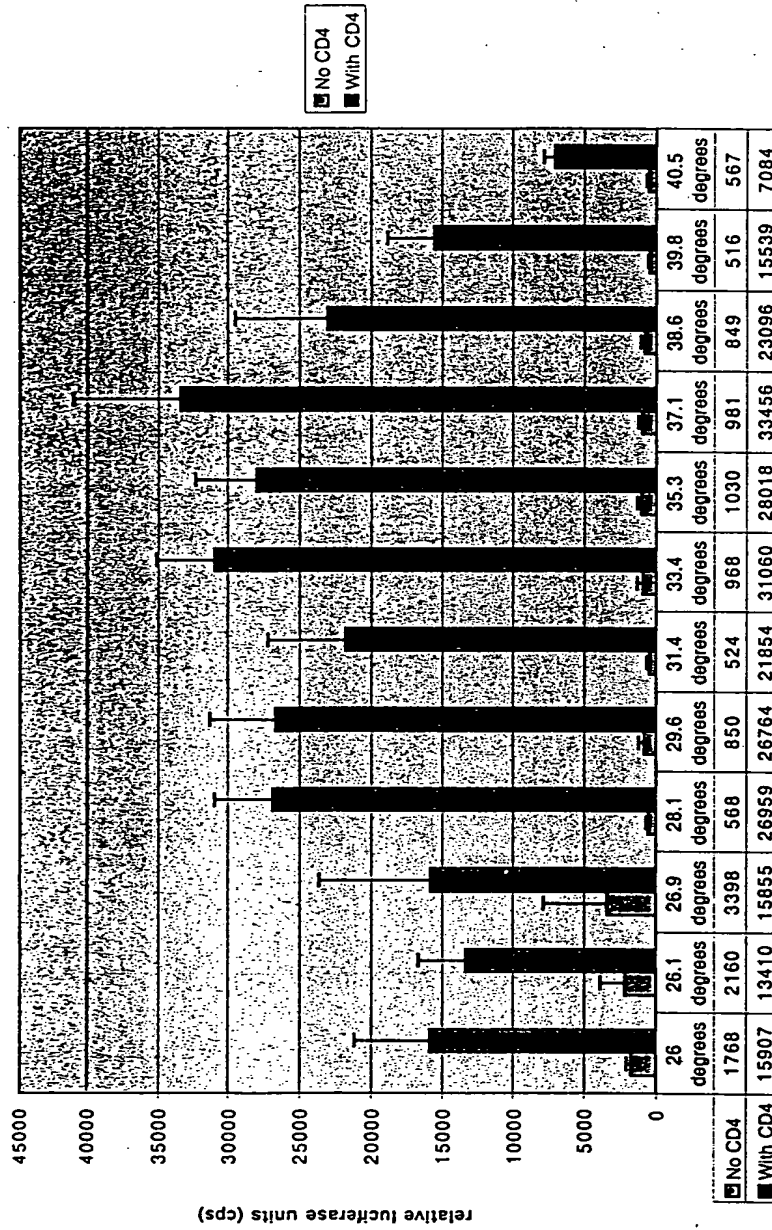


FIGURE 12

CCR5-Tropic Envelope Fusion Over Range of Temperature

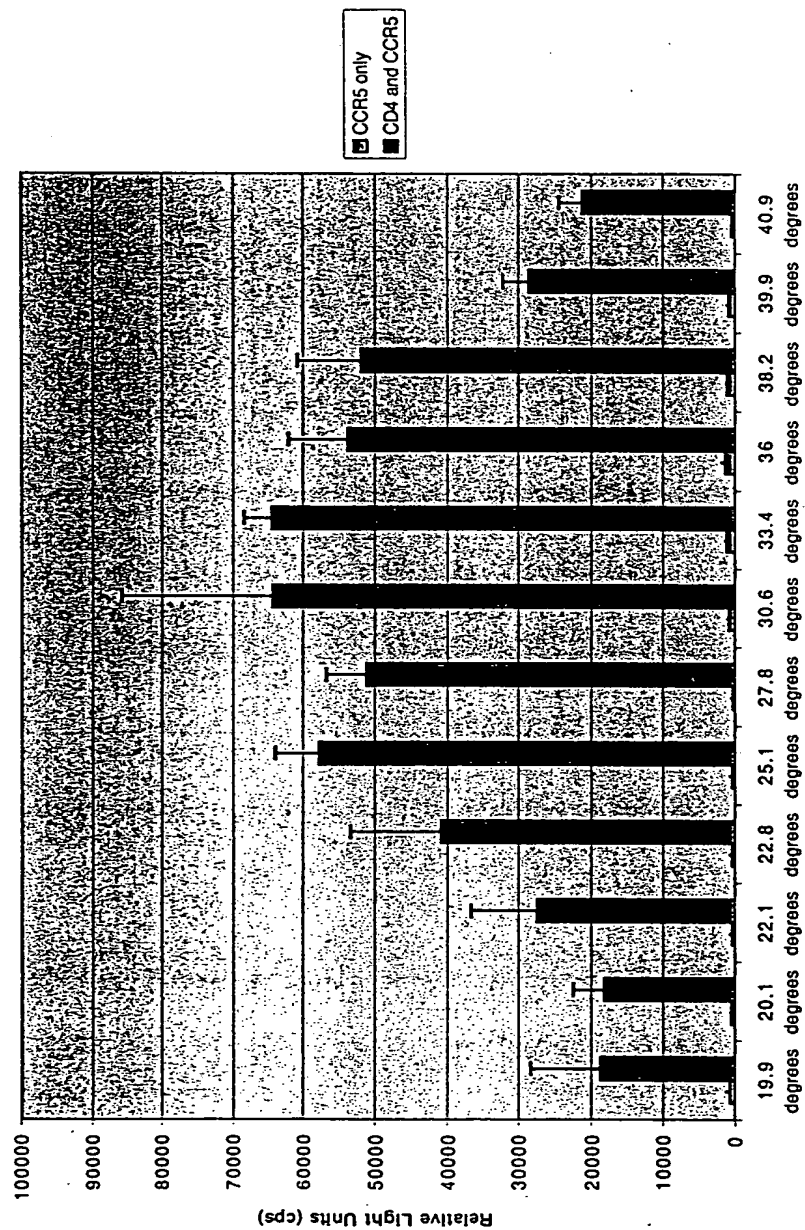


FIGURE 13